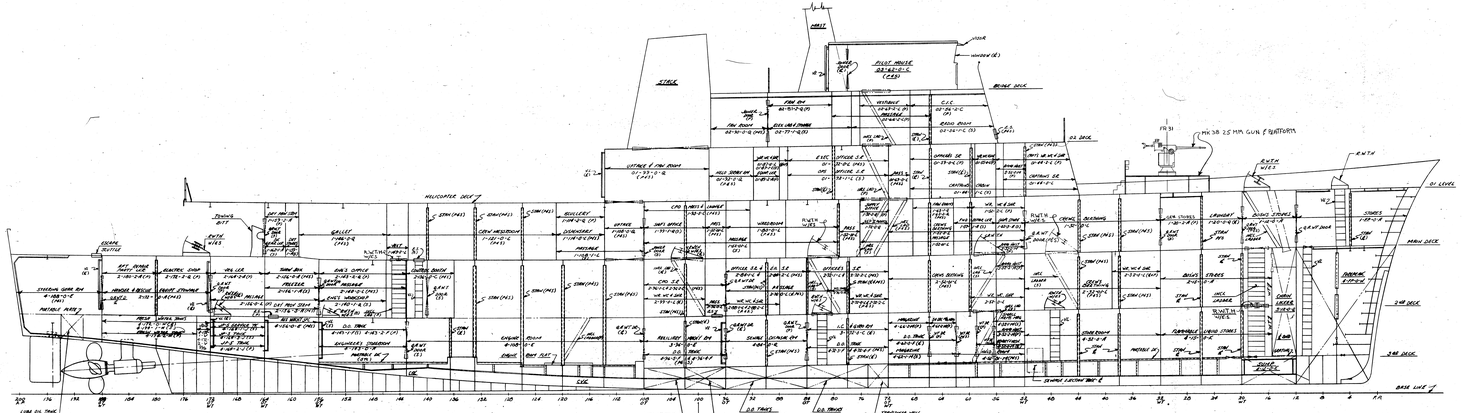
620
U.S. COAST GUARD
620



GENERAL NOTES

1. THIS DRAWING WAS DEVELOPED IN ACCORDANCE WITH GUIDANCE SPECIFICATIONS FOR 210 (WMS) WMEC MAJOR MAINTENANCE AVAILABILITY.

REVISION PANEL	DATE	DESCRIPTION	BY	APPR'D

U.S. COAST GUARD YARD — CURTIS BAY, MD.

INDUSTRIAL DEPARTMENT

DESIGNED: [illegible] / TRACED: [illegible] / CHECKED: WLS

210 FOOT "B" CLASS WMEC MAJOR MAINTENANCE AVAILABILITY

INBOARD PROFILE

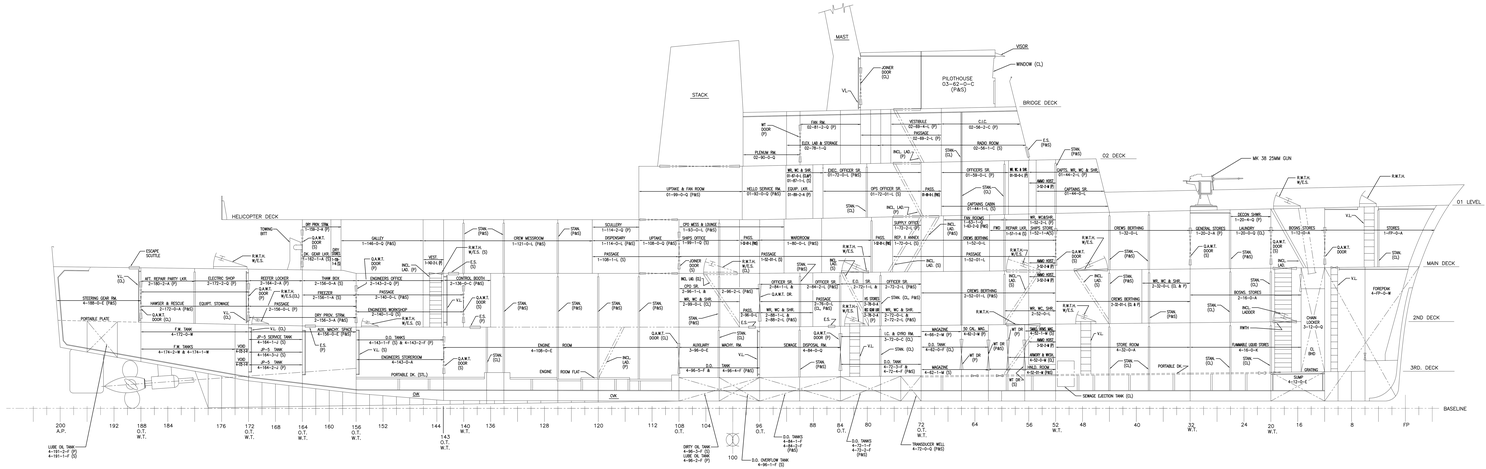
APPROVED: [illegible] 4-25-91 — CHIEF, MARINE ENGINEERING DIVISION

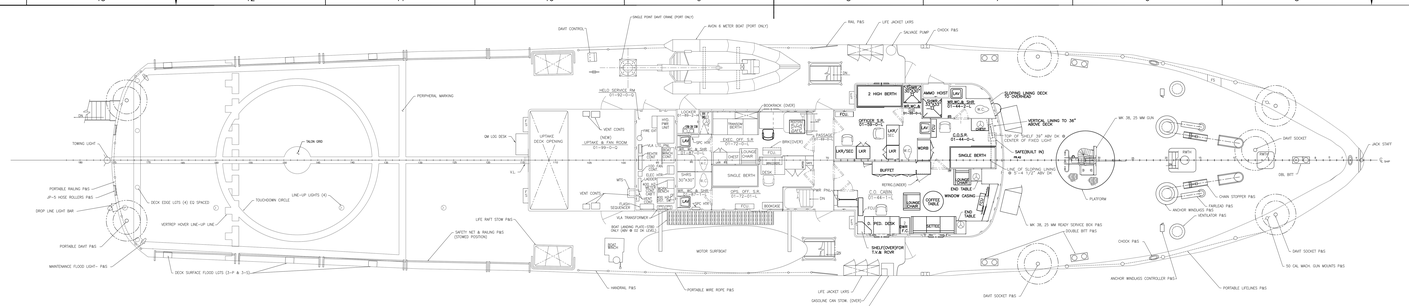
C.G. DRAWING NO. 627WMEC-0103-6

SCALE 1/8"=1'-0" SHEET 4 OF 6

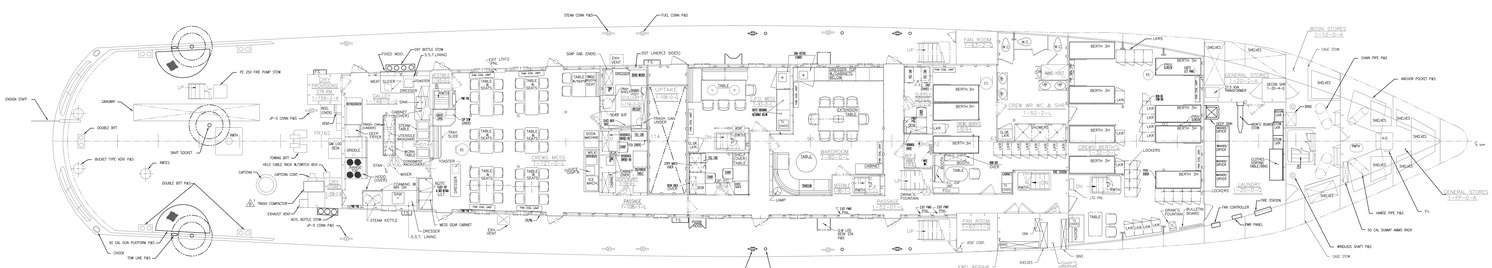
FILM DISTRIBUTION

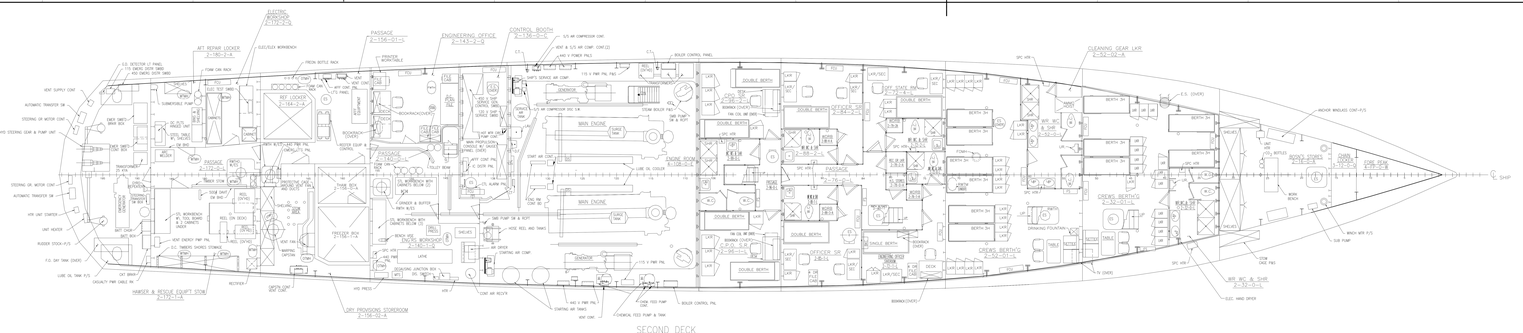
	DATE ISSUED
CONTRACT DEPT	
CONTRACT DEPT	
DESIGN DIV	
DESIGN DIV	
DESIGN DIV	
DESIGN DIV	
ENGINEERING DIV	
ENGINEERING DIV	
ENGINEERING

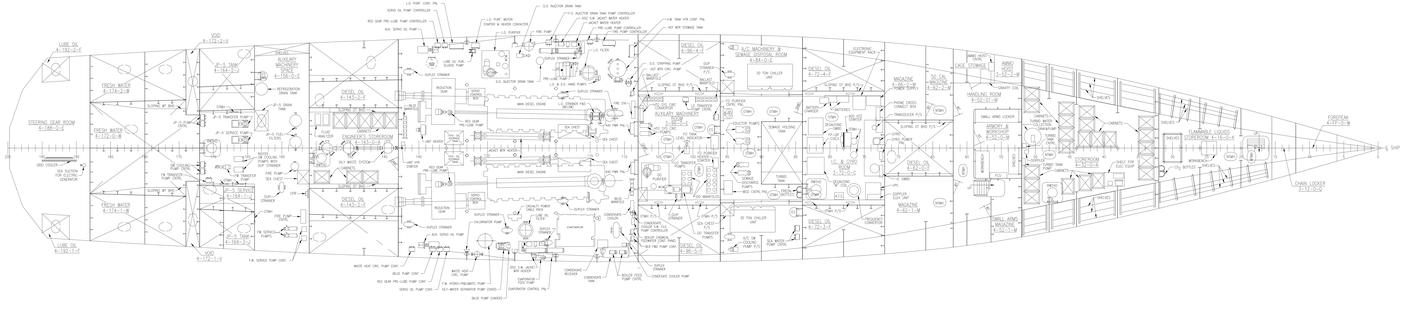

STACK
MAST
VIGOR
WINDOW (CL)
PILOTHOUSE
03-62-0-C
(PAKS)
BRIDGE DECK
02 DECK
MK 38 25MM GUN
01 LEVEL
HELICOPTER DECK
MAIN DECK
2ND DECK
3RD. DECK
BASELINE
DK.
200
A.P.
192
188
O.T.
W.T.
184
176
172
O.T.
W.T.
168
164
O.T.
W.T.
160
156
O.T.
W.T.
152
144
143
O.T.
W.T.
140
W.T.
136
128
120
112
108
O.T.
104
96
O.T.
88
84
O.T.
80
72
C.L.
O.T.
W.T.
64
56
52
W.T.
48
40
32
W.T.
24
20
W.T.
16
8
FP
100
LUBE OIL TANK
4-101-0-F (S)
4-101-0-F (P)
DIRTY OIL TANK
4-96-0-F (S)
LUBE OIL TANK
4-96-0-F (P)
S.D. OVERFLOW TANK
4-96-0-F (S)
S.D. TANKS
4-84-0-F
4-84-0-F
(PAKS)
S.D. TANKS
4-72-0-F
4-72-0-F
(PAKS)
TRANSFER MELL
4-72-0-G (PAKS)
S.D. TANKS
4-72-1-F
4-72-1-F
(PAKS)
S.D. TANKS
4-72-0-F
4-72-0-F (PAKS)
SONAR EJECTION TANK (SL)
ENGINE ROOM
ENGINE ROOM FLAT
DECK MEDROOM
1-121-0-L (PAKS)
DEPOTOWN
1-114-0-L (PAKS)
SCULLERY
1-114-0-L (PAKS)
UPTAKE
1-108-0-G (PAKS)
PASS.
1-108-0-G (PAKS)
PASSAGE
1-108-1-L (S)
PASS.
1-94-0-(IN)
WARDROOM
1-86-0-L (PAKS)
PASS.
1-94-0-(IN)
PASSAGE
1-92-0-L (S)
PASSAGE
1-92-0-L
PASS.
1-94-0-(IN)
PASSAGE
1-92-0-L
PASSAGE
2-92-0-L (PAKS)
PASSAGE
2-92-0-L (PAKS)
PASSAGE
2-92-0-L (PAKS)

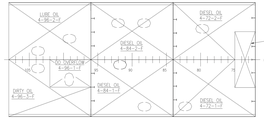


01 DECK


STEAM CONN P&S
FUEL CONN P&S
FE 250 FIRE PUMP STOW
DAVIT SOCKET
DOUBLE BITT
BUCKET TYPE VENT P&S
DOUBLE BITT P&S
50 CAL GUN PLATFORM P&S
TOW LINE P&S
JP-5 CONN P&S
TOWING BITT
HELO CABLE RACK W/SWITCH BOX
CAPSTAN CONT
EXHAUST VENT
TRASH COMPACTOR
40 KL BOTTLE STOW
JP-5 CONN P&S
FIRE PUMP
FIRE PUMP
FIRE PUMP







LEGEND

AC	ARM CHAIR
BKC	BOOKCASE
BKRK	BOOKRACK
C	CHAIR
CG	CLEANING GEAR
CB	COMBO BERTH
DWN	DOWN
ES	ESCAPE SCUTTLE
EM	EXPANDED METAL
FC	FILE CABINET
FB	FOLD-UP BERTH
J	JOINER DOOR
LAV	LAVATORY
LKR	LOCKER
MH	MAN HOLE
OB	OPEN BERTH
OT	OIL TIGHT
QWT	QUICK ACTING WATER TIGHT
RWTH	RAISED WATERTIGHT HATCH
SB	SINGLE BERTH
SR	STOWAGE
SH	STATEROOM
UR	URINAL
VL	VERTICAL LADDER
WC	WATER CLOSET
WORB	WARDROBE
WR	WASH ROOM
WT	WATERTIGHT

GENERAL NOTES

1) THIS DRAWING WAS DEVELOPED IN ACCORDANCE WITH GUIDANCE SPECIFICATION FOR 210 CLASS WMEC MAJOR MAINTENANCE AVAILABILITY.

NO.	TITLE	PLAN NO.
7	JOINER APRST 2ND DK	627WMEC-621-001
6	SHEATHING AND INSULATION	627WMEC-625-002
5	DECK COVERING	627WMEC-624-001
4	INCLINED LADDERS	627WMEC-623-002
3	VERTICAL LADDERS	627WMEC-623-001
2	JOINER DOOR SCHEDULE	627WMEC-624-001
1	SCHEDULE OF ACCESS DOORS, HATCHES, MANHOLES, & ETC	627WMEC-167-001

REFERENCE PLAN

LIST THIS SHEET ON ENGINEERING MATERIAL LIST	INITIALS	DATE
DESIGN		
DRAWN	MRA	5-14-91
CHECKED	WJ	5-15-91
M.E. Tenderson		5/14/91
CHIEF, HULL BRANCH		

U.S. COAST GUARD HEADQUARTERS WASHINGTON, D.C. 20593

OFFICE OF NAVAL ENGINEERING

210' MMA "B" CLASS

GENERAL ARRANGEMENT– SECOND AND THIRD DECKS

SHIP	DWG CODE NO.	DESIG DRAWING NO.	REV
71	81340	627WMEC-601-003	C

630	ALERT	B	
629	DEGAUSS	C	
627	VIGILANT	B	
626	DEFENDABLE	B	
625	VENTURIOUS	B	
624	DAUNTLESS	B	
623	STEADFAST	B	
621	VALIANT	B	
620	RESOLUTE	B	

HULL NO.	VESSEL NAME	REV
APPL CABILITY		

M.E.E.E. APPROVAL 5-16-91
M.E. Tom Tenderedal
CHIEF, ENGINEERING DIV.

REV	DATE	DESCRIPTION	DSGN	DRFT	APPROV
A	1	1. RELOCATE ESCAPE SCUTTLE COMPT. 2-2E-1-L FR. 21 FRT FR. 84 & 8" R 2-1-2T OFT SL. 2. CORRECTED LOCATION DECKS. DL 3RM FROM 4-1H-2-F TO 4-1G-2-F & COMPT. A-1-6G-1-E TO A-1G-1-F. 3. CORRECTED LOCATION T.B. 3RM FR. 4-1FA-0-B TO 4-1TD-0-B.	FMB	5-17-91	RVS/SJ
B	1	ALL	1. UPDATED DRAWING TO REFLECT AS BUILT.	TJG	1-26-93	RVS/SJ
C	1	ALL	1. ADDED APPLICABILITY AND UPDATED TITLE BLOCK AND 210 PARENT SERIES.	TJG	9-19-99	TGB

PLAN DISTRIBUTION

	DATE ISSUED	NUMBER COPIES
ENGINEERING DRWG		
ELECTRICAL DRWG	4-8-91	1
ELECTRICAL DRWG	4-8-91	1
ELECTRICAL DRWG	4-8-91	1